

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|-------|------------------|---------|------------------|
| S1 | 22989 | shop online | USPAT | OR | OFF | 2005/01/27 06:25 |
| S2 | 51142 | editorial database | USPAT | OR | OFF | 2002/06/27 10:32 |
| S3 | 4087 | (shop online) and (editorial database) | USPAT | OR | OFF | 2002/06/27 10:36 |
| S4 | 1169890 | cluster\$3 data or search or character or input | USPAT | OR | OFF | 2002/06/27 10:39 |
| S5 | 4017 | ((shop online) and (editorial database)) and (cluster\$3 data or search or character or input) | USPAT | OR | OFF | 2002/06/27 10:40 |
| S6 | 83 | topic with frequenc\$3 | USPAT | OR | OFF | 2002/06/27 10:41 |
| S7 | 9 | ((((shop online) and (editorial database)) and (cluster\$3 data or search or character or input)) and (topic with frequenc\$3) | USPAT | OR | OFF | 2002/06/27 12:05 |
| S8 | 5 | (((((shop online) and (editorial database)) and (cluster\$3 data or search or character or input)) and (topic with frequenc\$3)) and key with word with search | USPAT | OR | OFF | 2002/06/27 12:05 |
| S9 | 0 | generat43 with topic | USPAT | OR | OFF | 2002/06/28 08:46 |
| S10 | 539 | key with word with search | USPAT | OR | OFF | 2002/06/28 08:46 |
| S11 | 232045 | cluster\$3 with word or phrase or character | USPAT | OR | OFF | 2002/06/28 08:47 |
| S12 | 1 | (key with word with search) and "l17" | USPAT | OR | OFF | 2002/06/28 08:47 |
| S13 | 379 | (key with word with search) and (cluster\$3 with word or phrase or character) | USPAT | OR | OFF | 2002/06/28 08:47 |
| S14 | 0 | (((((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and frequenc\$3) and group\$3) and (editorial with database) | USPAT | OR | OFF | 2002/06/28 08:57 |
| S15 | 0 | (((((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and frequenc\$3) and group\$3) and (editorial with database) | USPAT | OR | OFF | 2002/06/28 08:57 |
| S16 | 18 | editorial with database | USPAT | OR | OFF | 2002/06/28 15:05 |
| S17 | 25 | (((((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and frequenc\$3) and group\$3 | USPAT | OR | OFF | 2003/06/19 10:03 |
| S18 | 9564 | common\$3 with character\$3 | USPAT | OR | OFF | 2002/06/28 09:35 |

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|-----|-------|---|---|----|-----|------------------|
| S19 | 1 | (((((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and frequenc\$3) and group\$3) and (common\$3 with character\$3) | USPAT | OR | OFF | 2002/06/28 09:35 |
| S20 | 0 | "5619709".pn. and editorial with database | USPAT | OR | OFF | 2002/06/28 15:06 |
| S21 | 0 | "6182068".pn. and editorial with database | USPAT | OR | OFF | 2002/06/28 15:06 |
| S22 | 0 | "5619709".pn. and editorial | USPAT | OR | OFF | 2002/06/28 15:20 |
| S23 | 0 | "5418948".pn. and editorial | USPAT | OR | OFF | 2002/06/28 15:21 |
| S24 | 0 | "6389436".pn. and editorial | USPAT | OR | OFF | 2002/06/28 15:21 |
| S25 | 0 | "5799268".pn. and editorial | USPAT | OR | OFF | 2002/06/28 15:21 |
| S26 | 0 | "5265065".pn. and editorial | USPAT | OR | OFF | 2002/06/28 15:21 |
| S27 | 0 | "6393423".pn. and editorial | USPAT | OR | OFF | 2002/06/28 15:22 |
| S28 | 1 | "5799268".pn. | USPAT | OR | OFF | 2002/07/02 08:28 |
| S29 | 46478 | "5799268.pn.and" merg\$3 topic\$3 | USPAT | OR | OFF | 2002/07/02 08:29 |
| S30 | 1 | "5799268.pn.and" merg\$3 | USPAT | OR | OFF | 2002/07/02 08:29 |
| S31 | 3 | ((((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and (merg\$3 with Topic\$3) | USPAT | OR | OFF | 2002/07/02 10:17 |
| S32 | 14 | ((((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and (select\$3 with topic\$3) | USPAT | OR | OFF | 2002/07/02 11:18 |
| S33 | 1 | "5857179".pn. | USPAT | OR | OFF | 2002/07/02 14:57 |
| S34 | 0 | misspeling and cluster | USPAT | OR | OFF | 2002/07/02 14:58 |
| S35 | 1 | "5857179".pn. and search | USPAT | OR | OFF | 2002/07/02 14:58 |
| S36 | 3 | spelling with cluster | USPAT | OR | OFF | 2002/07/02 16:50 |
| S37 | 147 | string with cluster | USPAT | OR | OFF | 2002/07/02 16:53 |
| S38 | 44 | (string with cluster) and search\$3 | USPAT | OR | OFF | 2003/02/27 12:26 |
| S39 | 1 | "5619709".pn. and common\$5 | USPAT | OR | OFF | 2002/10/15 11:55 |
| S40 | 0 | "5619709".pn. and adjacent | USPAT | OR | OFF | 2002/10/18 14:45 |
| S41 | 1 | "5619709".pn. and character\$3 | USPAT | OR | OFF | 2002/10/18 15:31 |
| S42 | 1 | "6304715".pn. and (save or store) | USPAT | OR | OFF | 2002/10/18 15:32 |
| S43 | 1 | "6304715".pn. and (save near\$ database) | USPAT | OR | OFF | 2002/10/18 15:32 |
| S44 | 164 | bigram | USPAT | OR | OFF | 2003/01/10 15:57 |
| S45 | 262 | bigram | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/10 15:57 |

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| S46 | 3 | bigram and commonality | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/10 15:58 |
| S47 | 1 | "5619709".pn. | USPAT | OR | OFF | 2003/02/27 14:09 |
| S48 | 1 | "5619709".pn. and scor\$3 | USPAT | OR | OFF | 2003/02/27 14:09 |
| S49 | 1 | "6182077".pn. | USPAT | OR | OFF | 2003/02/28 13:17 |
| S50 | 1 | "6389436".pn. | USPAT | OR | OFF | 2003/02/28 13:17 |
| S51 | 1 | "5799268".pn. | USPAT | OR | OFF | 2003/02/28 13:17 |
| S52 | 1 | "5857179".pn. | USPAT | OR | OFF | 2003/02/28 13:18 |
| S53 | 1 | "5404510".pn. | USPAT | OR | OFF | 2003/02/28 13:18 |
| S54 | 1 | "4837831".pn. | USPAT | OR | OFF | 2003/02/28 13:18 |
| S55 | 8 | misspelling and cluster | USPAT | OR | OFF | 2003/02/28 13:20 |
| S56 | 39 | ((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and frequenc\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/06/17 13:31 |
| S57 | 39 | ((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and frequenc\$3 | USPAT | OR | OFF | 2003/06/17 13:31 |
| S58 | 27 | ((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and frequenc\$3) and automatic\$3 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/06/17 13:31 |
| S59 | 0 | ((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and frequenc\$3) and (automatic\$3 with expand\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/06/17 13:31 |
| S60 | 2 | ((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and frequenc\$3) and (automatic\$3 with search) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/06/17 13:31 |
| S61 | 1 | "6182077".pn. | USPAT | OR | OFF | 2003/06/19 13:11 |
| S62 | 1 | "6049869".pn. | USPAT | OR | OFF | 2003/06/19 13:11 |
| S63 | 87 | ((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3 | USPAT | OR | OFF | 2003/10/20 12:54 |
| S64 | 143 | ((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/20 12:54 |

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| S65 | 3 | ((key with word with search) and (cluster\$3 with word or phrase or character)) and topic\$3) and (expand\$3 with scope) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/20 12:55 |
| S66 | 0 | "682107".apn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/21 10:45 |
| S67 | 0 | "09682107".apn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/21 10:45 |
| S68 | 0 | "682107".apn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/21 10:48 |
| S69 | 1 | search with hirarchic\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/21 10:50 |
| S70 | 0 | "682107".apn. and expand\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/21 10:50 |
| S71 | 0 | "682107".apn. and scop\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/21 10:50 |
| S72 | 4859 | search with keyword\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/21 10:50 |
| S73 | 28 | (search with keyword\$3) and (expand\$3 with scope) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/21 10:51 |
| S74 | 13 | ((search with keyword\$3) and (expand\$3 with scope)) and calculat\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/21 10:51 |
| S82 | 1 | "6460054".pn. | USPAT | OR | OFF | 2005/01/27 06:26 |

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| S83 | 1 | "5619709".pn. | USPAT | OR | OFF | 2005/01/27 06:27 |
| S84 | 721 | expand\$3 same query | USPAT | OR | OFF | 2005/01/27 06:27 |
| S85 | 336 | S84 and hierarch\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 06:28 |
| S86 | 5 | S85 and (expand\$5 near2 scope) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 07:00 |
| S87 | 4 | S86 and (automatically same expand\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 08:31 |
| S88 | 2 | "5619709".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 08:34 |
| S89 | 2 | "6523028".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 09:25 |
| S90 | 0 | S89 and calcukat\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 08:34 |
| S91 | 0 | S89 and calculat\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 08:35 |
| S92 | 0 | S89 and calculat\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 08:35 |
| S93 | 2 | "6523028".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 10:29 |

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| S94 | 2 | "6523028".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 10:29 |
| S95 | 1 | S94 and rank\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 11:58 |
| S96 | 2 | "6463427".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 12:08 |
| S97 | 1 | S96 and modif\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/27 12:10 |